

## D. C. POWER SUPPLY CIRCUIT AND ELECTRONIC APPARATUS USING SUCH CIRCUITS

### ABSTRACT OF THE DISCLOSURE

5       The present invention relates generally to D.C. power supplies and more particularly to overvoltage protection in one or more D.C. power supply circuits, where a plurality of D.C. power supplies may be connected together to supply power to an electronic system. In one embodiment a D.C. power supply circuit is provided which, when used with the plurality of D.C. power supply circuits connected in parallel, is  
10      capable of stopping only the power supply circuit having run into an overvoltage state with minimal effect on the other D.C. power supply circuits. Thus power to the load is continued.

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